



| | | |
|---|---|---|
|  | INDIANA DEPARTMENT OF TRANSPORTATION INTER-DEPARTMENT COMMUNICATION <i>Standards Section C Room N642</i> |  |
| <i>Writer's Direct Line</i> 232-6775 | | |

October 6, 2000

DESIGN MEMORANDUM No. 00-15
TECHNICAL ADVISORY

TO: **All Design, Operations, District Personnel, and Consultants**

FROM: /s/ Anthony L. Uremovich
Anthony L. Uremovich
Acting Design Policy Engineer
Contracts and Construction Division

SUBJECT: **Design Data Information on Title Sheet**

EFFECTIVE: **Immediately**

The Design Data information block on the Title Sheet for all project plans should conform to the format shown below. Part V of the Indiana Design Manual contains geometric design tables which reflect the scope of project construction. The applicable design criteria in such tables is based not only on traffic volume characteristics, but also on road classification, rural or urban setting, type of terrain, and access control. The information block will have all of these design controls defined in one location. Anyone looking at the plans will immediately know which geometric design table and what design criteria were used in the project development.

| TRAFFIC DATA | |
|--------------------------------|-----------|
| A.A.D.T. (20____) ① | V.P.D. |
| A.A.D.T. (20____) ② | V.P.D. |
| D.H.V. (20____) ② | V.P.D. |
| DIRECTIONAL DISTRIBUTION ③ | % |
| TRUCKS ④ | % A.A.D.T |
| | % D.H.V. |
| EQUIVALENT SINGLE AXLE LOADS ③ | |
| DESIGN DATA | |
| DESIGN SPEED | km/h |
| PROJECT DESIGN CRITERIA | ⑤ |
| FUNCTIONAL CLASSIFICATION | ⑥ |
| RURAL / URBAN | ⑦ |
| TERRAIN | ⑧ |
| ACCESS CONTROL | ⑨ |

TRAFFIC DATA

- ① Current year and count
- ② Design year and count
- ③ Current figure
- ④ Design year figures

DESIGN DATA

- ⑤ is ONE of the following:
 - NEW CONSTRUCTION (FREEWAY)
 - NEW CONSTRUCTION (NON-FREEWAY)
 - COMPLETE RECONSTRUCTION (FREEWAY)
 - PARTIAL RECONSTRUCTION (4R) (FREEWAY)
 - RECONSTRUCTION (NON-FREEWAY)
 - 3R (FREEWAY)
 - 3R (NON-FREEWAY)
 - RESURFACING (NON-FREEWAY)
- ⑥ is ONE of the following:
 - PRINCIPAL ARTERIAL
 - MINOR ARTERIAL
 - STATE COLLECTOR
 - LOCAL AGENCY COLLECTOR
 - LOCAL ROAD
 - LOCAL STREET
 - RECREATIONAL ROAD
- ⑦ is ONE of the following:
 - RURAL
 - URBAN (SUBURBAN)
 - URBAN (INTERMEDIATE)
 - URBAN (BUILT-UP)
- ⑧ is ONE of the following:
 - LEVEL
 - ROLLING
- ⑨ is ONE of the following:
 - FULL
 - PARTIAL
 - NONE

alu

[F:\Des\Signed\0015-ta]